

Date Mailed: April 29, 2005

Sheet 1 of 2

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number: 10873.1685USWO	Application Number: Unknown <b>10/533231</b>
	Applicant: YUASA, et al.	
	Filing Date: Herewith	Group Art Unit: <b>Unknown</b> 1753

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/R.B./	5,567,561	October, 1996	Yoshikawa, et al.				
	5,702,859	December, 1997	Kubota, et al.				
	6,106,986	August, 2000	Shirai, et al.				
	2002/0064401	May, 2002	Ashikari				
	2002/0064724	May, 2002	Nakamura, et al.				
/R.B./	6,408,155	June, 2002	Tajima, et al.				
	2002/0086229	July, 2002	Yuasa, et al.				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
/R.B./	61-80161	April, 1986	Japan			Abstract	
/R.B./	61-80162	April, 1986	Japan			Abstract	
/R.B./	61-80163	April, 1986	Japan			Abstract	
	2619439	June, 1989	Japan			Abstract	
	2744790	November, 1989	Japan			Abstract	
/R.B./	2-266372	October, 1990	Japan			Abstract	
	2-271364	November, 1990	Japan			Abstract	
	5-188632	July, 1993	Japan			Abstract	
	5-333584	December, 1993	Japan			Abstract	
	6-89045	March, 1994	Japan			Abstract	
/R.B./	8-314184	November, 1996	Japan			Abstract	
	9-281748	October, 1997	Japan				
/R.B./	10-20563	January, 1998	Japan			Abstract	
	2801307	July, 1998	Japan				
/R.B./	2000-10338	January, 2000	Japan			Abstract	
	2000-214638	August, 2000	Japan				

EXAMINER /Rachel Burney/	DATE CONSIDERED 09/24/2007
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

Date Mailed: April 29, 2005

JC14 Rec'd PCT/PTO 29 APR 2005  
Sheet 2 of 2

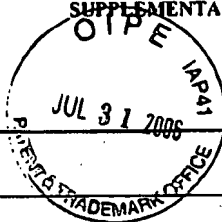
<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 10873.1685USWO	Application Number: Unknown <b>10/533231</b>
	Applicant: YUASA, et al.	
	Filing Date: Herewith	Group Art Unit: <del>Unknown</del> <b>1753</b>

/R.B./	2001-209209	August, 2001	Japan			Abstract	
/R.B./	2001-249511	September, 2001	Japan			Abstract	
/R.B./	2002-14489	January, 2002	Japan			Abstract	
	<del>2002-23429</del>	<del>January, 2002</del>	<del>Japan</del>				
/R.B./	2002-296829	October, 2002	Japan			Abstract	
/R.B./	2002-311784	October, 2002	Japan			Abstract	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							

**52835**  
PATENT TRADEMARK OFFICE

EXAMINER /Rachel Burney/	DATE CONSIDERED 09/24/2007
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

<b>FORM 1449*</b> <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 10873.168SUSWO	Application Number: 10/533,231
	Applicant: YUASA, et al.	
	Filing Date: APRIL 29, 2005	Group Art Unit: <del>1995</del> 1753



U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/R.B./	US 6,544,707	4.8.2003	NAKAMURA et al.			
	5,998,078	12.7.1999	SUWABE et al.			
	US 2002/0042012 A1	4.11.2002	MITSUHASHI et al.			
	US 2002/0086229 A1	7.4.2002	YUASA et al.			
	US 2002/0127030 A1	9.12.2002	YODA et al.			
	6,080,519	6.27.2000	ISHIYAMA et al.			
	US 4,777,104	10.11.1988	MATSUMOTO et al.			
	4,996,127	2.26.1991	HASEGAWA et al.			
	5,849,456	12.15.1998	MATSUMURA et al.			
	5,888,687	3.30.1999	MATSUMURA et al.			
	5,910,389	6.8.1999	MATSUMURA et al.			
/R.B./	2003/27072					

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	<del>JP 10-108070</del>	<del>1998.7.31</del>	<del>JAPAN</del>			<del>SEE IDS</del>	
/R.B./	JP 10301332	1998.11.13	JAPAN			ABSTRACT	
	JP 2002-148858	2002.5.22	JAPAN			ABSTRACT	
	JP 2002-341585	2002.11.27	JAPAN			ABSTRACT	
	JP 11-231570	1999.8.27	JAPAN			ABSTRACT	
	JP 11-2922	1999.1.6	JAPAN			ABSTRACT	
	JP 2000-267348	2000.9.29	JAPAN			ABSTRACT	
	JP 5-27476	1993.2.5	JAPAN			ABSTRACT	
	JP 10-123748	1998.5.15	JAPAN			ABSTRACT	
	JP 11-327201	1999.11.26	JAPAN			ABSTRACT	
/R.B./	2002-6537	2002.1.9	JP			ABSTRACT	

EXAMINER /Rachel Burney/	DATE CONSIDERED 09/24/2007
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

<b>FORM 1449*</b> <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number: 10873.1685USWO	Application Number: 10/533,231
	Applicant: YUASA, et al.	
	Filing Date: APRIL 29, 2005	Group Art Unit: <del>4766</del> 1753

[illegible]

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


53148

PATENT TRADEMARK OFFICE

EXAMINER	/Rachel Burney/	DATE CONSIDERED	09/24/2007
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.			